

This listing of claims supersedes all prior versions.

Claims:

1-4. (Canceled)

5. (Currently Amended) The apparatus of ~~claim 4~~ claim 8, wherein the rules are definable by a user of the apparatus.

6. (Currently Amended) The apparatus of ~~claim 4~~ claim 8, wherein the rules comprise default rules.

7. (Canceled)

8. (Currently Amended) ~~The apparatus of claim 7,~~ An apparatus comprising

a storage medium;

a carousel stored in the storage medium; said carousel including plural application handles; and

a processor coupled to the storage medium, said processor configured to monitor the apparatus for detecting inputs from a command entry device, to determine whether a timeout period of activity from the inputs has been exceeded, to start a screen saver program when said timeout period of activity has been exceeded, and to execute an application via one of said handles, the application being an independent program from said screen saver program and operable in a full application mode and a screen saver mode, the application being fully functional in said full application mode and less than fully functional in said screen saver mode, the application creating an image for presentation on a display screen in said screen saver mode, wherein the carousel comprises a database stored in the storage medium containing the application handle and rules for selecting the application handle;

wherein the database further contains application execution parameters associated with the handle, wherein the application is executed in the screen saver mode

according to the parameters associated with the handle selected for executing the application;

wherein the application additionally has another handle comprising different execution parameters.

9. (Currently Amended) The apparatus of claim ~~4~~ 8, wherein the apparatus is configured to communicate with a network and displays current information generated by the application operating in the screen saver mode based on data received from the network.

10. (Previously Presented) The apparatus of claim 9, wherein images generated by the application for presentation on the display screen in the screen saver mode are continually updated in response to data received from the network.

11. (Currently Amended) The apparatus of claim ~~4~~ 8, wherein the processor further is configured to execute at least one additional application in a corresponding screen saver mode, the at least one additional application being a program that is fully functional in a corresponding full application mode and that is less than fully functional in a corresponding screen saver mode, the at least one additional application creating images for presentation on the display screen in the corresponding screen saver mode.

12.-16. (Canceled)

17. (Currently Amended) The wireless communication device of claim ~~16~~ 20, wherein the rules are definable by a user of the communication device.

18. (Currently Amended) The wireless communication device of claim ~~16~~ 20 wherein the rules comprise default rules.

19. (Canceled)

20. (Currently Amended) ~~The wireless communication device of claim 19, A~~
wireless communication device, comprising:

a receiver;

a memory storing data;

a display screen;

at least one application stored in the memory having at least one handle
executing the at least one application in a screen saver mode when the at least one
handle is selected, the at least one handle being contained in a carousel, the at least one
application creating images for presentation on the display screen in the screen saver
mode, the at least one application being fully functional in a full application mode and
less than fully functional in a screen saver mode; and

a screen saver program stored in the memory that, during operation of the screen
saver program, selects the at least one application handle, the screen saver program
being an independent program from the at least one application,

wherein the carousel comprises a database stored in the memory containing the
at least one application handle and rules for selecting the at least one application handle;

wherein the database further contains application execution parameters
associated with the at least one handle, wherein the at least one application is executed
in a screen saver mode according to the parameters associated with the at least one
handle selected for executing the at least one application, wherein the at least one
application additionally has another handle associated with the at least one application,
the another handle comprising different execution parameters.

21. (Currently Amended) The wireless communication device of claim 14 ~~20~~,
wherein the at least one application comprises a network application creating images
responsive to data received during operation in the screen saver mode.

22. (Original) The wireless communication device of claim 21, wherein one
of the parameters associated with the network application is a uniform resource locator
(URL).

23. (Currently Amended) The wireless communication device of claim 14 20, wherein the at least one application is written in a JAVA programming language.

24. (Currently Amended) A method comprising:

in a device comprising a display screen, a storage medium, a screen saver computer program stored in the storage medium, a screen saver carousel stored in the storage medium, and an application stored in the storage medium, the application being a program that is independent from the screen saver program, said carousel including plural application handles, starting the screen saver program in response to exceeding a timeout period of inactivity; and

selecting an application handle via the screen saver program to execute the application associated with the selected handle in a screen saver mode, the application being fully functional in a full application mode and less than fully functional in said screen saver mode,

wherein the carousel comprises a database stored in the storage medium containing the application handle and rules for selecting the application handle,

wherein the database further contains application execution parameters associated with the handle, wherein the application is executed in the screen saver mode according to the parameters associated with the handle selected for executing the application,

wherein the application additionally has another handle comprising different execution parameters.

25. (Previously Presented) The method of claim 24, further comprising:

installing the application on the device; and

selecting an option for the application to operate in the screen saver mode.

26. (Previously Presented) The method of claim 24, wherein the application is pre-installed on the device, further comprising:

executing the application in a full application mode on the device; and

selecting an option for installing a screen saver mode for the application to operate in the screen saver mode.

27. (Previously Presented) The method of claim 24, further comprising:
monitoring the device for a timeout signal that the application has exceeded a time period allotted for operation in the screen saver mode; and
in response to detecting the timeout signal, if another application has been configured to operate in a screen saver mode, executing another application in a screen saver mode associated with the another application.

28. (Previously Presented) The method of claim 24, further comprising the steps of:
monitoring the device for an input signal from a command entry device; and
if a signal is received from the command entry device after the application has been executed, determining whether the executed application operating in the screen saver mode is an interactive application; and
if the executed application is an interactive program, terminating the screen saver program, and
executing the interactive program in a full application mode.

29.-34. (Canceled)

35. (Currently Amended): The apparatus of claim ~~1~~ 8, wherein,
the processor is configured to execute the application in a full application mode in response to user selection of the application; and
the processor is configured to add an application handle to the carousel in response to user selection of a screen saver mode option presented by the application while in full application mode.

36. (Currently Amended) The wireless communication device of claim ~~14~~ 20, wherein the at least one application includes one or more screen saver mode options

selectable by a user when operating the at least one application in a full application mode, the screen saver mode options including a level of functionality that is less than the functionality of the full application mode.

37. (Previously Presented) The method of claim 24 wherein the method further comprises:

executing the application in a full application mode in response to user selection of the application; and

adding an application handle to the screen saver carousel in response to user selection of a screen saver mode option presented by the application while in full application mode.

38-39. (Canceled)